

# PATENT COOPERATION TREATY

From the  
INTERNATIONAL PRELIMINARY EXAMINING AUTHORITY

To:  
STANLEY B. BAKER  
MICROBAN PRODUCTS COMPANY  
11515 VANSTORY DRIVE, SUITE 125  
HUNTERSVILLE, NC 28078

## PCT

### WRITTEN OPINION

(PCT Rule 66)

To: STANLEY B. BAKER MICROBAN PRODUCTS COMPANY 11515 VANSTORY DRIVE, SUITE 125 HUNTERSVILLE, NC 28078		Date of Mailing (day/month/year)
Applicant's or agent's file reference  2001.26                      030101.092		REPLY DUE  within 1 months/days from the above date of mailing
International application No.  PCT/US03/27147	International filing date (day/month/year)  27 August 2003 (27.08.2003)	Priority date (day/month/year)  29 August 2002 (29.08.2002)
International Patent Classification (IPC) or both national classification and IPC  IPC(7): C08K 5/136, 5/13; C08L 33/12; A01N 25/10 and US Cl.: 524/324, 339, 341; 106/15.05, 18.35		
Applicant  MICROBAN PRODUCTS COMPANY		

**DOCKETED**  
 for Dec. 29, 2004  
 DM

1. This written opinion is the first (first, etc.) drawn by this International Preliminary Examining Authority.
2. This opinion contains indications relating to the following items:
  - I ☒ Basis of the opinion
  - II ☐ Priority
  - III ☐ Non-establishment of opinion with regard to novelty, inventive step and industrial applicability
  - IV ☐ Lack of unity of invention
  - V ☒ Reasoned statement under Rule 66.2 (a)(ii) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement
  - VI ☐ Certain documents cited
  - VII ☐ Certain defects in the international application
  - VIII ☐ Certain observations on the international application

3. The applicant is hereby invited to reply to this opinion.

**When?** See the time limit indicated above. ~~The applicant may, before the expiration of that time limit, request this Authority to grant an extension. See rule 66.2(d).~~

**How?** By submitting a written reply, accompanied, where appropriate, by amendments, according to Rule 66.3. For the form and the language of the amendments, see Rules 66.8 and 66.9.

**Also** For an additional opportunity to submit amendments, see Rule 66.4.  
For the examiner's obligation to consider amendments and/or arguments, see Rule 66.4 bis.  
For an informal communication with the examiner, see Rule 66.6

If no reply is filed, the international preliminary examination report will be established on the basis of this opinion.

4. The final date by which the international preliminary examination report must be established according to Rule 69.2 is: 29 December 2004 (29.12.2004)

Name and mailing address of the IPEA/US Mail Stop PCT, Attn: IPEA/ US Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 Facsimile No. (703) 305-3230	Authorized officer <div style="text-align: right;"> <b>DEBORAH A. THOMAS</b>  <b>PARALEGAL SPECIALIST</b> </div> Tae H. Yoon Telephone No. (571) 272-1700
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- |      |                                     |   |
|------|-------------------------------------|---|
| I    | <input checked="" type="checkbox"/> | Basis of the opinion  |
| II   | <input type="checkbox"/>            | Priority  |
| III  | <input type="checkbox"/>            | Non-establishment of opinion with regard to novelty, inventive step and industrial applicability  |
| IV   | <input type="checkbox"/>            | Lack of unity of invention  |
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**DEBORAH A. THOMAS**  
**PARALEGAL SPECIALIST**

~~CHIEF OF BUREAU~~

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